



December 2, 2010

Bonnie D. Shealy

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VIA ELECTRONIC FILING

Jocelyn Boyd, Chief Clerk / Administrator Public Service Commission of South Carolina Post Office Drawer 11649 Columbia, South Carolina 29211

Re: Duke Energy Carolinas, LLC Quarterly Financial Report

Docket No. 2006-268-E

Dear Jocelyn:

Enclosed please find the Quarterly Report of Duke Energy Carolinas, LLC for the period ending September 30, 2010. By copy of this letter we are providing the same to the Office of Regulatory Staff. Should you have any questions, please contact me.

Very truly yours,

ROBINSON, McFadden & Moore, P.C.

Bonnie D. Shealy

/bds Enclosure

cc/enc: Dan F. Arnett, ORS Chief of Staff (via email & U.S. Mail)

Shannon B. Hudson, ORS Staff Attorney (via email)

Mr. Phillip O. Stillman (via email)

Timika Shafeek-Horton, Associate General Counsel (via email)



526 S. Church St. Charlotte, N.C. 28202

Phillip O. Stillman, General Manager

Duke Energy Carolinas EC06E / P.O. Box 1006 Charlotte, N.C. 28201-1006

704 382-8070

704 382-7939 fax

November 22, 2010

Jocelyn Boyd Chief Clerk and Administrator Public Service Commission of South Carolina Post Office Drawer 11649 101 Executive Center Drive, Suite 100 Columbia, South Carolina 29211

Dear Ms. Jocelyn Boyd:

Enclosed is the quarterly report of Duke Energy Carolinas, LLC for the twelve months ending September 30, 2010. Please feel free to call me at (704) 382-8070.

Sincerely,

Phillip O. Stillman

Regulatory Accounting and Planning

Enclosure

cc:

Mr. Dukes Scott

Executive Director

Office of Regulatory Staff

Mr. John Flitter

Director, Electric & Gas Regulation

Office of Regulatory Staff

CERTIFICATION

(Certification must be signed by the Chief Executive Officer and the Chief Financial Officer)

I, Catherine E. Heigel, state and attest, under penalty of perjury, that the attached South Carolina Quarterly Report is filed on behalf of Duke Energy Carolinas, LLC, as required by the Public Service Commission of South Carolina; that I have reviewed said report and, in the exercise of due diligence, have made reasonable inquiry into the accuracy of the information and representations provided therein; and that, to the best of my knowledge, information, and belief, all information contained therein is accurate and true and contains no false, fictitious, fraudulent or misleading statements; that no material information or fact has been knowingly omitted or misstated therein, and that all information contained therein has been prepared and presented in accordance with all applicable South Carolina general statutes, Commission rules and regulations, and applicable Commission Orders. violation of this Certification may result in the Commission initiating a formal earnings review proceeding.

Catherine E. Heigel

Typed or Printed Name of Person Signing

President, Duke Energy South Carolina

Title

1 (ov. 29, 20/0) te Signed

Subscribed and sworn to before me this 29 day of Nov

My Commission Expires:



CERTIFICATION

(Certification must be signed by the Chief Executive Officer and the Chief Financial Officer)

I, James D. Wiles, state and attest, under penalty of perjury, that the attached South Carolina Quarterly Report is filed on behalf of Duke Energy Carolinas, LLC, as required by the Public Service Commission of South Carolina; that I have reviewed said report and, in the exercise of due diligence, have made reasonable inquiry into the accuracy of the information and representations provided therein; and that, to the best of my knowledge, information, and belief, all information contained therein is accurate and true and contains no false, fictitious, fraudulent or misleading statements; that no material information or fact has been knowingly omitted or misstated therein, and that all information contained therein has been prepared and presented in accordance with all applicable South Carolina general statutes, Commission rules and regulations, and applicable Commission Orders. Any violation of this Certification may result in the Commission initiating a formal earnings review proceeding.

of Person Making Verification

James D. Wiles

Typed or Printed Name of Person Signing

VP, Franchised Electric and Gas Accounting Title

li (12 /10
Date Signed

Subscribed and sworn to before me this 17th day of November, 2010.

My Commission Expires:



Duke Energy Carolinas, LLC
OPERATING INCOME FROM ELECTRIC OPERATIONS
SC Quarterly for September 30, 2010
(Thousands of Dollars)

		Total Company			S	outh	Carolina Reta	ail	
Line		Per	Allocation		Per		ccounting		As
No.	Description	Books	Factors		Books		Adjs (a)		Adjusted
1101	<u> </u>	(Col. 1)	1000010		(Col. 2)		(Col. 3)		(Col. 4)
1	Electric Operating Revenue	\$ 6,201,966	24.3404%	\$	1,509,581	\$	23,431	\$	1,533,012
2	Electric Operating Expenses:	 							
3	Operation and Maintenance:								
4	Fuel Used in Electric Generation	1,673,096	24.9175%		416,893		(1,055)		415,838
5	Purchased Power and Net Interchange	224,659	24.9730%		56,104		1,474		57,578
6	Wages, Benefits, Materials, etc.	1,795,704	24.2425%		435,323		(22,186)		413,137
7	Depreciation and Amortization	711,474	25.2926%		179,950		16,474		196,424
8	General Taxes	347,647	19.3849%		67,391		4,129		71,520
9	Interest on Customer Deposits	5,214	12.2746%		640		(1)		639
10	Income Taxes	422,338	24.6855%		104,256		8,484		112,740
11	Amortization of Investment Tax Credit	(7,302)	22.9937%		(1,679)		7		(1,672)
12	Total Electric Operating Expenses	 5,172,830	24.3364%		1,258,878		7,325		1,266,204
13	Operating Income	\$ 1,029,136	24.3605%	\$	250,703	\$	16,106	\$	266,809
14	Add: Customer Growth Adjustment	 					625		625
15	Income for Return			\$	250,703	\$	16,731	\$	267,434
16	Original Cost Rate Base (b)			\$	3,174,739	\$	201,703	\$	3,376,442
17	Rate of Return on South Carolina Retail Rate Base			==:	7.90%	===		==	7.92%

Notes: (a) From Page 3, "Total Adjustments" line.

(b) From Page 4, Line 12.

Duke Energy Carolinas, LLC
CALCULATION OF RATE OF RETURN
SC Quarterly for September 30, 2010
(Thousands of Dollars)

			Operating	lucome	(Col. 8)	\$ 88,627	,		178,807	\$ 267.434 (d)	
	Pro Forma	Embedded	Cost/	Return %	(Col. 7)	2.56%	%00.0		10.03%	(a)	
lina Retail			Retail	Rate Base	(Col. 6)	\$ 1,594,018	,		1,782,424	\$ 3,376,442 (c)	
South Carolina Retail			Operating	Income	(Col. 5)	\$ 83,333	•	ļ	167,370	\$ 250,703 (b)	
	Per Book	Embedded	Cost/	Return %	(Col. 4)	2.56%	0.00%		9.99%		
			Retail	Rate Base	(Col. 3)	\$ 1,498,794	,		1,6/5,945	\$ 3,174,739 (a)	
	pany	rtion	0, 2010	Ratio	(Col. 2)	47.21%	0.00%	1	27.79%	100.00%	
	Total Com	Capitaliza	September 3	Amount	(Col. 1) (Col. 2)	\$ 7,746,933	ı		6,662,565	\$ 16,409,498	
				Description		1 Long-Term Debt	Preferred Stock	,	Members Equity	=	
			Line	No. Dest		1 Long	2 Prefe		N N	4 Total	

Notes: (a) From Page 4, Line 12, Column 2.

(b) From Page 1, Line 15, Column 2.

(c) From Page 4, Line 12, Column 4.

(d) From Page 1, Line 15, Column 4.

(e) If adjusted for weather, this rate would be 8.45%.

(f) Excludes pre-tax non-firm wholesale sales profits for the total system of approximately \$19 million for the 12 months ended 09/30/10. A net of tax South Carolina Retail allocation of profits would amount to approximately \$3 million.

Duke Energy Carolinas, LLC
DETAIL OF ACCOUNTING ADJUSTMENTS - SOUTH CAROLINA RETAIL
SC Quarterly for September 30, 2010
(Thousands of Dollars)

Line No.	Description	Electric Operating <u>Revenue</u> (Col. 1)	Fuel Used in Electric Generation (Col. 2)		Purchased Power and Net Interchange (Col. 3)	Wages Benefits Materials <u>Etc.</u> (Col. 4)	Depreciation and <u>Amortization</u> (Col. 5)	General <u>Taxes</u> (Col. 6)	Interest on Customer <u>Deposits</u> (Col. 7)	Income <u>Taxes</u> (Col. 8)	Amortization <u>of ITC</u> (Col. 9)	Open (Col	Net Operating <u>Income</u> (Col. 10)
1	To Annualize Depreciation on Year-End Plant	•^-	s ,	٠,	.	1	\$ 3,546 \$	•	\$.	(1,392) \$, ⇔	v,	(2,154)
2	To Annualize Wage Rate Increase			•	•	2,475	•	154	•	(1,032)	ı	\$	(1,597)
m	To Annualize Rate Case Increase	24,7	708	ı	٠	1	•	113	1	659'6	1	₩.	14,937
4	To Annualize Allen and Saluda Amortization		1		•	1	1,770		i	(695)	•	φ.	(1,075)
ĸ	To Annualize Allen and Saluda Operating Costs	Ü	(81)	1	•	1,179		•	•	(495)	•	₩.	(765)
9	To Annualize Amortization of Rate Case Costs		ı	•	•	1	m	1	ı	(1)	ı	45	(2)
7	To Annualize Amortization of GridSouth Investment		ı	,	1	•	629	1	•	(247)	ŧ	₩.	(382)
∞	To Eliminate Incremental Voluntary Opportunity Plan and Office Consolidation Costs		ı	,	í	(24,246)	•	•		9,521	•	₩	14,725
0	To Eliminate Catawba Purchased Power Levelization		•	•	1,575	•	•	•	1	(618)	•	₩.	(957)
10	To Annualize Property Taxes on Year-End Plant		1	•	,	1	•	3,079	ŗ	(1,209)	1	\$	(1,870)
11	To Reflect CWIP Closings to Plant			,	•	,	11,199	1,050	ı	(4,810)	1	φ.	(7,439)
12	To Adjust Income Taxes to Reflect Interest Synchronization		1		•	ı	ı	•	•	(1,308)	•	ψ,	1,308
13	To Exclude Greenwood Operations	(1,1	(196)	(1,055)	(101)	(1,594)	(673)	(267)	(1)	1,111	7	\$	1,377
14	Total Adjustments	\$ 23,431	\$		\$ 1,474 \$	\$ (22,186)	\$ 16,474 \$	\$ 4,129	\$ (1) \$	\$ 8,484	7 \$	\$	16,106

Duke Energy Carolinas, LLC
ORIGINAL COST RATE BASE - ELECTRIC OPERATIONS
SC Quarterly for September 30, 2010
(Thousands of Dollars)

		Total Company		c	outh Ca	arolina Reta	i I	
Line <u>No.</u>	<u>Description</u>	Per <u>Books</u> (Col. 1)	Allocation <u>Factors</u>	Per Books (Col. 2)	Acc <u>Adju</u>	ounting stments		As <u>Adjusted</u> (Col. 4)
1	Electric Plant in Service	\$ 26,592,389)	\$ 6,283,864	\$	205,631	\$	6,489,495
2	Less: Accumulated Depreciation and Amortization	(12,319,963	3)	(2,811,493)		(14,745)		(2,826,238)
3	Net Electric Plant	14,272,426	 5	 3,472,371		190,886		3,663,257
4	Add: Materials and Supplies	640,253	3	152,940		23,587		176,527
5	Working Capital Investment	1,035,176	5	235,322		-		235,322
6	Plant Held for Future Use	3,128	25.6616%	803		-		803
7	Less: Accumulated Deferred Taxes	(2,998,539)) 26.9679%	(808,644)		-		(808,644)
8	Operating Reserves	(405,741	.) 24.9324%	(101,161)		-		(101,161)
9	Customer Deposits	(85,580))	(18,536)		-		(18,536)
10	Greenwood					(12,770)		(12,770)
11	Construction Work in Progress	988,455	į	241,644				241,644
12	Total Original Cost Rate Base	\$ 13,449,578 =======		\$ 3,174,739 =======	\$	201,703	\$	3,376,442

Duke Energy Carolinas, LLC ELECTRIC PLANT IN SERVICE AT ORIGINAL COST SC Quarterly for September 30, 2010 (Thousands of Dollars)

		Total Company			Se	outh	Carolina Ret	ail	
Line <u>No.</u>	<u>Description</u>	Per Books (Col. 1)		Allocation <u>Factors</u>	Per Books (Col. 2)	Α	ccounting djustments (Col. 3)		As <u>Adjusted</u> (Col. 4)
1	Production	\$ 13,513,211			\$ 3,100,995	\$	122,671	\$	3,223,666
2	Transmission	2,513,755		19.6732%	494,537		16,262		510,799
3	Distribution (b)	8,635,663		25.5351%	2,205,126		29,966		2,235,092
4	General	549,678		24.3982%	134,112		9,218		143,330
5	Intangible	373,722		24.3100%	90,852		27,514		118,366
6	Subtotal	 25,586,029	•	23.5504%	 6,025,622		205,631		6,231,253
7	Nuclear Fuel	1,006,360		25.6610%	258,242				258,242
8	Total Electric Plant in Service	\$ 26,592,389	٠,	١	\$ 6,283,864	\$	205,631	\$	6,489,495

Notes: (a) Excludes asset retirement obligations, electric plant held for future use, electric plant acquisition adjustments, and other electric plant adjustments of (\$89,426) thousand.

⁽b) The accounting adjustment in Col. 3 represents non-growth related additions to distribution plant.

Duke Energy Carolinas, LLC ACCUMULATED DEPRECIATION AND AMORTIZATION - ELECTRIC PLANT IN SERVICE SC Quarterly for September 30, 2010 (Thousands of Dollars)

Line		Total Company Per		Allocation	 Ser Per	 Carolina Retacounting	ail	As
No.	<u>Description</u>	Books (Col. 1)		<u>Factors</u>	Books (Col. 2)	djustments (Col. 3)		Adjusted (Col. 4)
1	Production	\$ 6,516,217			\$ 1,355,513	\$ 6,807	\$	1,362,320
2	Transmission	1,140,453		19.5969%	223,494	576		224,070
3	Distribution	3,659,889			972,003	1,739		973,742
4	General	80,459		31.8510%	25,627	120		25,747
5	Intangible	266,111		24.9169%	66,306	5,503		71,809
6	Subtotal	 11,663,128		22.6607%	 2,642,943	 14,745		2,657,688
7	Nuclear Fuel	656,835		25.6610%	168,550			168,550
8	Total Accumulated Depreciation and Amortization	\$ 12,319,963	(a)		\$ 2,811,493	\$ 14,745	\$ ==	2,826,238

The annual composite rates for computing depreciation (straight-line method) are shown below.

9	Steam Production Plant	3.57%
10	Nuclear Production Plant (Excl. Nuclear Decommissioning)	2.35%
11	Hydro Production Plant	3.44%
12	Combustion Turbines	3.62%
	Transmission Plant:	
13	Right-of-Way	1.16%
14	Other	2.03%
15	Distribution Plant	2.33%
16	General Plant	Various
17	Land Rights	0.81% - 1.88%
18	Intangible Plant	20.00%

Note: (a) Excludes accumulated depreciation of asset retirement obligations and accumulated depreciation of electric plant acquisition adjustments totaling \$79,929 thousand. Includes accumulated depreciation of cost of removal and asset retirement obligation regulatory liability totaling \$1,410,531 thousand.

Duke Energy Carolinas, LLC MATERIALS AND SUPPLIES SC Quarterly for September 30, 2010 (Thousands of Dollars)

			Total Company		 S	outh (Carolina Reta	ail	
Line	Description		Per	Allocation	Per		counting		As
No.	Description		Books (Col. 1)	<u>Factors</u>	Books (Col. 2)	_	justments (Col. 3)		Adjusted (Col. 4)
			(001. 1)		(COI. 2)		(001. 3)		(001. 4)
	Fuel Stock:								
1	Coal	\$	184,312	25.6610%	\$ 47,296	\$	23,587	\$	70,883
2	Oil		29,787	25.6610%	7,644		-		7,644
3	Total Fuel Stock		214,099	25.6610%	 54,940		23,587		78,527
4	Other Electric Materials and Supplies & Stores Clearing		426,154	22.9963%	98,000		-		98,000
5	Total Materials and Supplies	\$	640,253		\$ 152,940	\$	23,587	\$	176,527
Note:	(a) Adjustment to per book coal inventory balance to reflect ta	rget inv	entory level.						
			·						
	Coal Inventory Target Level (in tons)	ċ	2,948						
	Price per Ton - Coal	\$ 	93.70						
	Total Company Pro Forma Inventory	\$	276,228	25.6610%					70,883
	Per Book Coal Inventory								47,296
	Coal Adjustment							\$	23,587

Duke Energy Carolinas, LLC WORKING CAPITAL INVESTMENT SC Quarterly for September 30, 2010 (Thousands of Dollars)

			Total Company		So	outh Carolina Reta	nil	
Line <u>No.</u>	<u>Description</u>		Per Books (Col. 1)	Allocation <u>Factors</u>	Per Books (Col. 2)	Accounting Adjustments (Col. 3)		As <u>Adjusted</u> (Col. 4)
1	Twelve Months Operating and Maintenance Expenses, Exclusive of Purchased Power and Nuclear Fuel Expense	\$	3,292,117		\$ 806,793	-	\$	806,793
2	1/8 of O&M Expenses on Line 1	\$	411,515		\$ 100,849		\$	100,849
3	Less: Average Taxes Accrued		(54,634)		(24,217)	-		(24,217)
4	Subtotal		356,881		 76,632	-		76,632
5	Required Bank Balances		340	23.7871%	81	-		81
6	Bond Reacquisition Premiums		134,571	18.2699%	24,586	-		24,586
7	Required Pension Funding		525,023	24.7246%	129,810	-		129,810
8	Prepayments		18,361	22.9479%	4,213	-		4,213
9	Total Working Capital Investment	\$ ===	1,035,176		\$ 235,322	\$ - ==========	\$	235,322

Duke Energy Carolinas, LLC CONSTRUCTION WORK IN PROCESS AT MONTH END SC Quarterly for September 30, 2010 (Thousands of Dollars)

			Total					
		1	Company		 S	outh Carolina Ret	ail	
Line			Per	Allocation	Per	Accounting		As
No.	Description		<u>Books</u>	<u>Factors</u>	<u>Books</u>	<u>Adjustments</u>		<u>Adjusted</u>
			(Col. 1)		(Col. 2)	(Col. 3)		(Col. 4)
1	Production	\$	3,392,875	24.8634%	\$ 843,584	\$ -	\$	843,584
2	Transmission		130,466	19.5941%	25,564	-		25,564
3	Distribution		51,502	25.5351%	13,151	-		13,151
4	General		79,203	24.3982%	19,324	-		19,324
5	Intangible		224,756	24.3100%	54,638	-		54,638
6	Total Construction Work in Progress	\$	3,878,802		\$ 956,261	\$ -	~	956,261

Duke Energy Carolinas, LLC FIXED CHARGES COVERAGE: SEC METHOD EARNINGS PER SHARE SC Quarterly for September 30, 2010

Line

No. <u>Description</u>

Twelve Months Ended 30-Sep-2010

1 SEC Fixed Charges Coverage

3.72

2 Earnings per Share

\$0.95

Duke Energy Carolinas, LLC STATISTICAL DATA SC Quarterly for September 30, 2010 (Thousands of Dollars)

Line No.	e <u>Description</u> Onerating Reviewless (SOONs)	Total <u>Company</u> (a)	Wholesale <u>Jurisdiction</u> (b)	<u>% of Total</u> (c)	<u>N.C. Retail</u> (d)	% of Total (e)	S.C. Retail (f)	% of Total (g)
11 21 21 21 21	Commercial Industrial Industrial Public Street & Highway Lighting Sales for Resaler	\$ 2,631,467 1,976,172 1,046,379 37,644			\$ 2,034,539 1,571,357 659,989 32,195	77.3158% 79.5152% 63.0736% 85.5248% 0.0000%	\$ 596,928 404,815 386,390 5,449	22.6842% 20.4848% 36.9264% 14.4752% 0.0000%
0 / 0	Special Contract Other		\$ 267,784 1,875	82.9403% 100.0000%	54,345	16.8321%	735	0.2275%
თ	Total Revenue from Sales of Electricity Kilowatthour Sales (100s)	\$ 6,016,402	\$ 269,660	4.4821%	\$ 4,352,426	72.3427%	\$ 1,394,317	23.1753%
311		29,679,692 27,783,985			22,585,838 21,966,036	76.0986% 79.0601%	7,093,854 5,817,949	23.9014% 20.9399%
1 21 21 21	•	287,555			245,120 -	59.2053% 85.2426% 0.0000%	6,515,851 42,436 -	40.7947% 14.7574% 0.00000%
16	•	5,878,377 47,969	4,875,547 47,969	82.9403% 100.0000%	989,455	16.8321%	13,376	0.2275%
18	Total KWH Sales	84,057,321	4,923,515	5.8573%	57,852,341	68.8249%	21,281,465	25.3178%
19 20 21 22 23		8.87 7.11 5.13 13.09 0.00			9.01 7.15 5.47 13.13 0.00		8.41 6.96 4.65 12.84 0.00	
24 25 26 27	Sales for Resale: Special Contract Other Total Revenue per KWH Sold	5.49 3.91 7.16	5.49 3.91 5.48		5.49		5.49	